

pg #3.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Kenichiro Kosai

Group Art Unit: 3683

Application No.: 10/518,861

Examiner: To be assigned

Filed: 12/17/2004

Attorney Dkt. No.: 042-301

For: METHOD OF SELECTIVE ISOLATION OR VISUALIZATION OF TARGET CELLS DIFFERENTIATED FROM EMBRYONIC STEM CELLS OR KIT FOR VISUALIZATION

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
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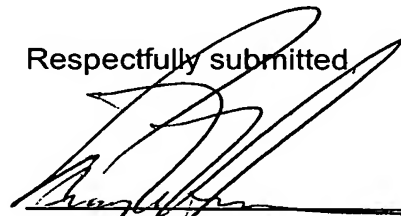
November 13, 2004

Commissioner:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent & Trademark Office is hereby directed to the information item(s) listed on the attached PTO/SB/08A. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. However, Applicant reserves the right to remove references from the prior art to the extent permitted by its claim to foreign priority and dated invention.

- ☐ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. A check in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p) has been enclosed. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 50-2069 as needed to ensure consideration of the disclosed information.
- ☒ 2. This Information Disclosure Statement is being filed less than three months after the U.S. filing date and BEFORE the mailing of the first Office Action on the merits.
- ☒ a. No fee or statement is required for this submission according to 37 CFR 1.97(e). However, the Commissioner is hereby given authority to charge any fee deficiency or credit any overpayment to Deposit Account No. 50-2069 as needed to ensure consideration of the disclosed information.
- ☒ 3. Copies of the following references are included herein:
- a. Department of Genetics, Mario Roederer
 - b. Nestin-Specific Green Fluorescent Protein Expression in Embryonic Stem Cell-Derived Neural Precursor Cells Used for Transplantation, by Andressen et al.
 - c. Flk1-positive cells derived from embryonic stem cells serve as vascular progenitors, by Jun Yamashita et al.

Respectfully submitted,


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CERTIFICATE OF MAILING UNDER 37 CFR 1.8


I hereby certify that this correspondence, which includes the following items:

1. Letter to the Commissioner regarding IDS.
2. IDS form PTO/SB/08A
3. PTO/SB/21 Transmittal Form
4. All above referenced documents.

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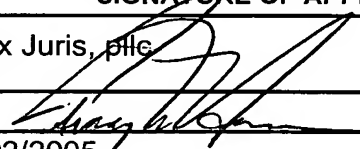
March 2, 2005
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/518,861	
	Filing Date	12/17/2004	
	First Named Inventor	Kenichiro Kosai	
	Art Unit	not yet assigned	
	Examiner Name	not yet assigned	
Total Number of Pages in This Submission	21	Attorney Docket Number	042-301

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Remarks All documents listed on the IDS cover sheet included herein.		

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Firm or Individual	Apex Juris, PLLC
Signature	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/518,861
Filing Date	12/17/2004
First Named Inventor	Kenichiro Kosai
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	042-301

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	MARIO ROEDERER, "Multiple Stain Analysis for Lymphocyte Subset," Department of Genetics Stanford University, pages 60-66	
	2	CHRISTIAN ANDRESSEN ET AL., "Nestin-Specific Green Fluorescent Protein Expression in Embryonic Stem Cell-Derived neural Precursor Cells Used for Transplantation," pages 419-424, Institute of Anatomy and Physiology, University of Cologne, Cologne, Germany	
	3	JUN YAMASHITA ET AL. "Positive Cells Derived from Embryonic Stem Cells Serve as Vascular Progenitors," Department of Medicine and Clinical Science, and Department of Molecular Genetics, Kyoto University Graduate School of Medicine, Niigata, Japan, Nature Magazine, Volume 408, November 2, 2000, pages 92-96.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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